Name	of Ditch	Proportion in acres	Where drawn from Canal	Percent of whole Stream (Parley's Creek)
Turnb	)OW	672 547 545 	At flume in canal w crosses Parley's Cr Channel, near Smoot At various points N of Smoot's	eek0.598 's
	Total	2027		0.818

A. F. Doremus

Subscribed and sworn to by A. F. Doremus, City Engineer, this 26th day of October, A. D. 1893.

Glen Miller, Notary Public Salt Lake County, Utah Territory

My commission expires May 15th, 1895. (SEAL)

Statement showing date of measurement, number and dimensions of weirs employed and the flow in gallons per 24 hours of Parley's Creek, as measured by me, during my term of office, in pursuance of the foregoing agreement. The said measurements having been made at the request and in the presence of the Commissioners acting under said agreement at the time.

A. F. Doremus, City Engineer

## Details of Measurement

Date of Measurement	Total Flow of Stream in 24 hours gls.	No. of Wier	Length of Weir Ft.		Water in
1890					
		1	4.27	0.666 4	838 800
July 11th	14 623 000	2	4.33	0.635 4	576 900
•		3	4.30	0.625 4	439 500
		4	2.58	0.271	767 800
Nov., 15th	6 198 100	2	4.33	0.781 6	198 100

\*There being an abundance of water on Aug. 15th, the Commissioners thought it unnecessary to gauge the stream, and measurement under the contract was accordingly omitted. On Nov. 15th I made a measurement for my own information.